

Title (en)

MOBILE TELEVISION GAP FILLER DURING CHANNEL SWITCHING

Title (de)

MOBILFERNSEH-LÜCKENFÜLLER WÄHREND DES KANALUMSCHALTENS

Title (fr)

REMPLISSAGE DE LAPS DE TEMPS EN TELEVISION MOBILE LORS DE LA COMMUTATION DE CANAUX

Publication

EP 1964398 A1 20080903 (EN)

Application

EP 06801115 A 20060810

Priority

- US 2006031167 W 20060810
- US 30626705 A 20051221

Abstract (en)

[origin: US2007143799A1] A mechanism for displaying gap filler data on a display of a portable mobile communications device (PMCD) receiving a mobile broadcast via a mobile broadcast receiver during a time delay occurring as a result of switching from a first channel to a second channel is presented. A PMCD processor detects when a channel switch request is initiated via a user interface. This causes the mobile broadcast receiver to switch from the first channel to the second channel. A media player application receives a signal from a mobile broadcast device signal processor that a channel switch is occurring. The media player application retrieves gap filler data to be displayed during the time delay needed to complete the channel switch. The media player application subsequently receives a signal that the channel switch has completed and discontinues displaying the gap filler data so that the display can display the newly tuned second channel.

IPC 8 full level

H04N 5/50 (2006.01); **H04N 5/44** (2011.01)

CPC (source: EP US)

H04N 5/50 (2013.01 - EP US); **H04N 21/41407** (2013.01 - EP US); **H04N 21/426** (2013.01 - EP US); **H04N 21/434** (2013.01 - EP US); **H04N 21/4383** (2013.01 - EP US); **H04N 21/458** (2013.01 - EP US); **H04N 21/472** (2013.01 - EP US)

Citation (search report)

See references of WO 2007073412A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

US 2007143799 A1 20070621; EP 1964398 A1 20080903; WO 2007073412 A1 20070628

DOCDB simple family (application)

US 30626705 A 20051221; EP 06801115 A 20060810; US 2006031167 W 20060810